IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bhavani Raghuraman et al. Group Art Unit: 1743

Appln. No. : 10/782,209 Confirmation No.: 5371

Filed : February 19, 2004 Examiner: Yelena G. Gakh

For : SPECTROSCOPIC PH MEASUREMENT USING OPTIMIZED

MIXTURES OF REAGENTS TO EXTEND MEASURMENT RANGE

I hereby certify that this correspondence is being filed electronically on October 18, 2007.

/James Conner/ October 18, 2007

James Conner Date

ELECTION WITH TRAVERSE

U.S. Patent and Trademark Office Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Official Action of September 18, 2007, in which a one-month shortened statutory period for response, was set to expire on October 18, 2007, Applicant hereby elects Group II that includes claims 10-43 and further elects Species II including claims 1-5, 27-43. The above elections are made with traverse for the reasons set forth below.

Claims begin on page 2.

Remarks begin on page 11.

Applicant believes that no extensions of time or fees for net addition of claims are required at this time. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 19-0615.